

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Yu, et al.

Application Number: 09/589,285

Filed: June 8, 2000 Examiner: Bunner, Bridget

Title: Methods of Treatment of Immune

System Related Disorders Using Neutrokine-alpha (as amended)

Group Art Unit: 1646

Atty. Docket No. PF343P3C4

MAR 1 0 2003 CH CENTER 1600/290

AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.116

BOX AF

Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Official Action dated September 6, 2002 (Paper No. 13), Applicants request that the following amendments and remarks be entered into the above-identified application. Applicants submit concurrently herewith:

- (a) Version with Markings to Show Changes Made;
- (b) Exhibit A: Huard et al., "T cell costimulation by the TNF Ligand BAFF."

 The Journal of Immunology, (2001) 167:6225-6331;
- (c) Exhibit B: Kayagaki et al., "BAFF/BLyS receptor 3 binds the B cell survival factor BAFF ligand through a discrete surface loop and promotes processing of NF-kappaB2." *Immunity* (2002) 10:515-24;
- (d) Exhibit C: partially redacted excerpt from Human Genome Sciences'

 Investigational New Drug Application for the use of BLyS in the treatment of combined variable immunodeficiency;
- (e) A Notice of Appeal;
- (f) Petition For Extension of Time Under 37 C.F.R. § 1.136(a); and
- (g) Fee Transmittal Sheet.

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